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IFW 2123

March 31, 2005

Mail Stop: Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450



Re: Applicant: Alexander Berk et al.  
Serial No.: 09/838,801  
Filed: April 20, 2001  
For: Band Model Method For Modeling Atmospheric Propagation At Arbitrarily  
Fine Spectral Resolution  
Examiner: Hogan, Mary C.  
Group: 2123  
Docket No.: 16849-00004

Dear Sir/Madam:

Enclosed is a Supplemental Response to the Office Action mailed on September 23, 2004, in the above subject application.

If for any reason this Response is found to be incomplete, or if at any time it appears that a telephone conference with counsel would help advance prosecution, please telephone the undersigned in Westborough, Massachusetts (508) 898-1501.

If any payment during prosecution is found to be insufficient or if any overpayment is found, please charge any deficiency or credit any overpayment to my deposit account number 50-1582. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Very truly yours,

Brian M. Dingman

BMD/clh  
Enclosures

MIRICK O'CONNELL



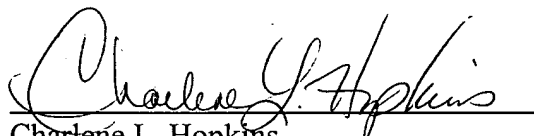
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Alexander Berk et al.	Paper No.:	
Serial No.:	09/838,801	Examiner:	Hogan, Mary C.
Filed:	April 20, 2001	Group No.:	2123
For:	BAND MODEL METHOD FOR MODELING ATMOSPHERIC PROPAGATION AT ARBITRARILY FINE SPECTRAL RESOLUTION	Docket No.:	16849-00004

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Mail Stop: Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on March 31, 2005.

  
Charlene L. Hopkins

SUPPLEMENTAL RESPONSE

This Supplemental Response is in further reply to the Office Action mailed on September 23, 2004, in the subject application. The enclosed are further amendments to some of the pending claims.